

County of San Diego

STEP 1: IDENTIFY RELEVANT PROJECT INFORMATION

STORMWATER INTAKE FORM FOR DEVELOPMENT PROJECTS

This form must be completed in its entirety and accompany applications for any of the discretionary or ministerial permits and approvals referenced in Sections 67.803(c)(1) and 67.803(c)(2) of the County of San Diego Watershed Protection, Stormwater Management and Discharge Control Ordinance (WPO).

Applicant Name: OSMA RANCH	P07-012	Contact Information: 858-756-1174		
Project Address: 16332 VIA DO SANTAFO	APN(s): 268-172-05,06 and 10	Permit Application #: PoナーのI2		
STEP 2: DETERMINE PRIORITY DEVELOP				
WPO Section 67.802(w) defines the criteria for detayou answer "Yes" to any of the questions below Management Plan (SWMP). If you answer "No" to SWMP.	v, your project is a PDP subject to revie	ew and approval of a Major Stormwater		
1. Residential subdivision of 10 or more dwelling un	its (Single-family, Multi-family, Condo, or A	oartment Complex) Yes 🄞		
2. Commercial development that includes development				
3. Industrial development greater than one (1) acre		Yes (No)		
4. Automotive repair shop		Yes (No)		
5. Restaurant or restaurant facilities with an area of	development of 5,000 square feet or greate	erYes (170		
6. On a steep hillside (>25% natural slope) AND proposes 5,000 square feet of impervious surface or more, or includes grading of any natural slope >25% (1)				
7. Located within 200 feet of an Environmentally Sensitive Area AND creates 2,500 square feet or more of impervious surface or increases the area of imperviousness of a site to more than 10% of its naturally occurring condition (1)(2) Yes No				
8. A parking lot that is 5,000 square feet or greater of	<u>OR</u> proposes at least 15 new parking stalls	Yes (No)		
9. Streets or roads that create a new paved surface	that is 5,000 square feet or greater	Yes (No)		
10. Retail gasoline outlet		Yes No		
(1) In lieu of a Major SWMP, Ministerial Permit Applications for Stormwater Management Plan upon approval of a county officia (2) A County technician will assist you in determining whether you	al. Please note that upon further analysis, staff may o	determine that a Major SWMP will be required		
If you answered "Yes" to any of the Instructions and an example of the form can be down	questions, please complete a Maj wnloaded from http://www.co.san-diego.ca.	or SWMP for your project. us/dpw/watersheds/land_dev/susmp.html		
If you answered "NO" to all of the quest Instructions and an example of the form can be do	ions above, please complete a Mir wnloaded from http://www.sdcounty.ca.gov.	nor SWMP for your project. /dplu/docs/LUEG-SW.pdf		
STEP 3: SIGN AND DATE THE CERTIFICAT	TON			
APPLICANT CERTIFICATION: I have read and u for managing urban runoff, including stormwater, from has been completed to the best of my ability and compliance with the County's WPO and Grading of desist orders, or other actions. Applicant:	om construction and land development activately reflects the project being propodinance may result in enforcement by the	vities. I certify that this intake form osed. I also understand that non-County, including fines, cease and		
W & W	Date:	19/09		
LUEG: \$Wayntake Form - Revised 3/24/2008	•			



County of San Diego

MINOR STORMWATER MANAGEMENT PLAN

This Minor Stormwater Management Plan (Minor SWMP) must be completed in its entirety and accompany applications to the County for a permit or approval associated with certain types of development projects. To determine whether your project is required to submit a Minor or Major SWMP please reference the County's Stormwater Intake Form for Development Projects. Minor SWMPs are typically required for building and minor grading permit applications and certain discretionary permit applications (See note #1 on page 7).

STEP 1. IDENTIFY RELEVANT PROJECT INFORMATION					
Permit Application Number: P07-012		APN#: 268-172-05, 06 and 10			
Project Description: NAJUE USE PERMIT HORSE TENINING		Project address or location: 16332 Via de Ganta Fe RANCHO SANTA FE Project Contact & Phone #: 858 - 756 - 1174			
FACILITY (EXISTING	Square Foot of Improvements:	Estimated project start date:	Estimated project finish date:		
Total Project Site Area 27.91 (Acres or ft²)					
Estimated amount of disturbed acreage: (Acres or ft²) (If >1 acre, you must also provide a WDID number from the SWRCB) WDID:					
		the amount of impervious surface o	n your project before and after		
A. Total size of construction site: 27.91 (Acres or t^2)					
B. Total impervious area (including roof tops) before construction 32 540 (Acres or ft²) .754c					
C. Total impervious area (including roof tops) after construction 32, 540 (Acres or ft²) 75AC					
Calculate percent impervious before construction: B/A = 2.7 % 7 D6 DRIVEWAY 15 ONLY					
Calculate percent impervious before construction: B/A = 2.7 % 7 D& DRIVEWAY 15 ONLY Calculate percent impervious after construction: C/A = 2.7 % 7 IMPROVEMENT PROPOSED					
	STRUCTION STORMWATER				

Unprotected construction sites have the potential to discharge sediment and other pollutants into local waterways. All construction projects are required to reduce pollution to the maximum extent practicable by implementing best management practices (BMPs). Sections 67.806 (General Best Management Practice Requirements) and 67.811 (Additional Requirements for Land Disturbance Activities) of the County of San Diego Watershed Protection, Stormwater Management and Discharge Control Ordinance (WPO) outline the requirements for Construction Stormwater BMPs. There are five categories:

- 1. Erosion control practices
- 2. Velocity reduction
- 3. Sediment control practices
- 4. Offsite sediment tracking control
- 5. General site and materials management

BMPs from each of the five categories must be used together as a system in order to prevent potential discharges.

If you answer "Yes" to any of the questions below, your project is subject to Table I on the following page (Minimum Required Standard Construction Stormwater BMPs). As noted in the table, please select at least the minimum number of required BMPs, or as many as are feasible for your project. If no BMP is selected, an explanation must be given in the box provided. The following questions are intended to aid in determining construction BMP requirements for your project.

1.	Will there be soil disturbing activities that will result in exposed soil areas? (This includes minor grading and trenching.) ⁽¹⁾
	Reference Table I items A, B, D and E
2.	Will there be asphalt paving, including patching?
3.	Will there be slurries from mortar mixing, coring, or concrete saw cutting?
4.	Will there be solid wastes from concrete demolition and removal, wall construction, or form work?
5.	Will there be stockpiling (soil, compost, asphalt, concrete, solid waste) for over 24 hours?
6.	Will there be dewatering operations?
7.	Will there be temporary on-site storage of construction materials, including mortar mix, raw landscaping and soil stabilization materials, treated lumber, rebar, and plated metal fencing materials?////////////////////////////////
8.	Will trash or solid waste product be generated from this project?
9.	Will construction equipment be stored on site (e.g.: fuels, oils, trucks, etc.?)
10.	Will Portable Sanitary Services ("Porta-potty") be used on the site?

⁽¹⁾ Soil disturbances NOT considered significant include, but are not limited to, change in use, mechanical/electrical/plumbing activities, signs, temporary trailers, interior remodeling, and minor tenant improvement

TABLE I. MINIMUM REQUIRED ST	NAME OF STREET		N STORWWATER BWPS (1) (2)
Minimum Required Best Management Practices (BMPs)	CALTRANS Stormwater Handbook Detail	BMP Selected	Each selected BMP must be shown on the Plan. If No BMP is selected, an explanation must be provided.
A. Select Erosion Control method for Disturbed	Slopes (Choos	e at least on	e for the appropriate season)
Vegetation Stabilization Planting (3) (Summer)	SS-2 SS-4	V	
Hydraulic Stabilization Hydroseeding ⁽³⁾ (Summer)	SS-4		
Bonded Fiber Matrix or Stabilized Fiber Matrix(4) (Winter) MAYBE Physical Stabilization	SS-3		
Erosion Control Blanket ⁽⁴⁾ (Winter)	SS-7		
B. Select Erosion Control method for Disturbed Flat Areas	s (slope < 5%) (Ch	oose at leas	t one)
County Standard Lot Perimeter Protection Detail	DPLU 659 SC-2,		•
Will use erosion control measures from Item A on flat areas also	\$\$-3,4,7		
County Standard Desilting Basin (must treat all site runoff)	DPLU 660 SC-2		
Mulch, straw, wood chips, soil application	SS-6 SS-8		
C. If Runoff or Dewatering Operation is concentrated, velo	city must be contr	olled using an	energy dissipater
Energy Dissipater Outlet Protection ⁽⁵⁾	SS-10		
D. Select Sediment Control method for all dist	urbed areas (Cl	noose at lea	st one)
Silt Fence	SC-1		
Straw Wattles	SC-5		
Gravel Bags	SC-6 & 8	W	
Dewatering Filtration	NS-2		
Storm Drain Inlet Protection			
	SC-10		
Engineered Desilting Basin (sized for 10-year flow)	SC-10 SC-2		
Engineered Desilting Basin	SC-2	ast one)	
Engineered Desilting Basin (sized for 10-year flow)	SC-2	ast one)	
Engineered Desilting Basin (sized for 10-year flow) E. Select method for preventing offsite tracking of sedime Stabilized Construction Entrance	SC-2 nt (Choose at le TC-1	east one)	
Engineered Desilting Basin (sized for 10-year flow) E. Select method for preventing offsite tracking of sedime Stabilized Construction Entrance Construction Road Stabilization	SC-2 nt (Choose at le TC-1 TC-2	ast one)	
Engineered Desilting Basin (sized for 10-year flow) E. Select method for preventing offsite tracking of sedime Stabilized Construction Entrance Construction Road Stabilization Entrance/Exit Tire Wash	SC-2 nt (Choose at le TC-1	ast one)	
Engineered Desilting Basin (sized for 10-year flow) E. Select method for preventing offsite tracking of sedime Stabilized Construction Entrance Construction Road Stabilization Entrance/Exit Tire Wash Entrance/Exit Inspection & Cleaning Facility	SC-2 nt (Choose at le TC-1 TC-2 TC-3	ast one)	
Engineered Desilting Basin (sized for 10-year flow) E. Select method for preventing offsite tracking of sedime Stabilized Construction Entrance Construction Road Stabilization Entrance/Exit Tire Wash Entrance/Exit Inspection & Cleaning Facility Street Sweeping and Vacuuming	SC-2 nt (Choose at le TC-1 TC-2 TC-3 SC-7		an cito(5)
Engineered Desilting Basin (sized for 10-year flow) E. Select method for preventing offsite tracking of sedime Stabilized Construction Entrance Construction Road Stabilization Entrance/Exit Tire Wash Entrance/Exit Inspection & Cleaning Facility Street Sweeping and Vacuuming F. Select the General Site Management BMPs f	SC-2 nt (Choose at le TC-1 TC-2 TC-3 SC-7		on site ⁽⁵⁾
Engineered Desilting Basin (sized for 10-year flow) E. Select method for preventing offsite tracking of sedime Stabilized Construction Entrance Construction Road Stabilization Entrance/Exit Tire Wash Entrance/Exit Inspection & Cleaning Facility Street Sweeping and Vacuuming F. Select the General Site Management BMPs f Materials Management	SC-2 nt (Choose at le TC-1 TC-2 TC-3 SC-7		on site ⁽⁵⁾
Engineered Desilting Basin (sized for 10-year flow) E. Select method for preventing offsite tracking of sedime Stabilized Construction Entrance Construction Road Stabilization Entrance/Exit Tire Wash Entrance/Exit Inspection & Cleaning Facility Street Sweeping and Vacuuming F. Select the General Site Management BMPs f	SC-2 nt (Choose at le TC-1 TC-2 TC-3 - SC-7 or each waste t		on site ⁽⁵⁾
Engineered Desilting Basin (sized for 10-year flow) E. Select method for preventing offsite tracking of sedime Stabilized Construction Entrance Construction Road Stabilization Entrance/Exit Tire Wash Entrance/Exit Inspection & Cleaning Facility Street Sweeping and Vacuuming F. Select the General Site Management BMPs f Materials Management Material Delivery & Storage	SC-2 nt (Choose at le TC-1 TC-2 TC-3 SC-7 or each waste t WM-1 WM-4		on site ⁽⁵⁾
Engineered Desilting Basin (sized for 10-year flow) E. Select method for preventing offsite tracking of sedime Stabilized Construction Entrance Construction Road Stabilization Entrance/Exit Tire Wash Entrance/Exit Inspection & Cleaning Facility Street Sweeping and Vacuuming F. Select the General Site Management BMPs f Materials Management Material Delivery & Storage Spill Prevention and Control	SC-2 nt (Choose at le TC-1 TC-2 TC-3 SC-7 or each waste t		on site ⁽⁵⁾
Engineered Desilting Basin (sized for 10-year flow) E. Select method for preventing offsite tracking of sedime Stabilized Construction Entrance Construction Road Stabilization Entrance/Exit Tire Wash Entrance/Exit Inspection & Cleaning Facility Street Sweeping and Vacuuming F. Select the General Site Management BMPs f Materials Management Material Delivery & Storage Spill Prevention and Control Waste Management	SC-2 nt (Choose at le TC-1 TC-2 TC-3 SC-7 or each waste t WM-1 WM-4		on site ⁽⁵⁾
Engineered Desilting Basin (sized for 10-year flow) E. Select method for preventing offsite tracking of sedime Stabilized Construction Entrance Construction Road Stabilization Entrance/Exit Tire Wash Entrance/Exit Inspection & Cleaning Facility Street Sweeping and Vacuuming F. Select the General Site Management BMPs f Materials Management Material Delivery & Storage Spill Prevention and Control Waste Management Concrete Waste Management	SC-2 nt (Choose at le TC-1 TC-2 TC-3 SC-7 or each waste t WM-1 WM-4 WM-8		on site ⁽⁵⁾

STEP 3. IDENTIFY LOW IMPACT DEVELOPMENT BMPs

WPO Section 67.806(c)(2) requires all development projects, regardless of priority, to implement Low Impact Development (LID) BMPs. The goal of the County of San Diego's LID program is to protect water quality by preserving and mimicking nature through the use of stormwater planning and management techniques on development sites. Table II contains LID planning and management practices which are outlined in detail in the County of San Diego Low Impact Development Handbook. You are required to select a minimum of two LID Planning Practices and at least one LID Management Practice to reduce runoff from your site, and are encouraged to select additional BMPs as applicable.

TABLE II. MINIMUM REQUIRED LOW IMPACT DEVELOPMENT BMPs			
Minimum Required Low Impact Development (BMPs)	County LID Handbook Detail	BMP Selected	Each selected BMP must be shown on the Plan. If No BMP is selected, an explanation must be provided.
LID Planning Practices (Reference Section 2.2 of the County LID Handbook) (Choose at least two)			
Conservation of Natural Drainages, Well Drained Soils and Significant Vegetation	2.2.1		
Minimize Disturbances to Natural Drainages (e.g. Creek Setback)	2.2.2		
Minimize and Disconnect Impervious Surfaces (e.g. Preservation of existing trees/infiltration basins)	2.2.3		
Minimize Soil Compaction (e.g. Reduce Overall Areas of Soil Disturbance)	2.2.4		
Drain Runoff from Impervious Surfaces to Pervious Areas (e.g. Cluster Development to Preserve Open Space)	2.2.5		
LID Management Practices (Reference Section 3	of the Coun	ty LID Hand	dbook) (Choose at least one)
Hydrologic Design (e.g. Infiltration, Biofilters, Vegetated/Rock Swales)	3.1		
Permeable Pavement Design (e.g. Pervious Concrete, Brick/Natural Stone Pavers, Granular Materials)	3.2		DG DRIVEWAY ? PARKING LOT
LID Road Design (e.g. Curb Cuts, Concave Median)	3.3		
LID Parking Lot Design . (e.g. Reduce Impervious Surfaces)	3.4		
LID Driveway, Sidewalk and Bike Path Design	3.5		
LID Building Design (e.g. Cisterns, Rain Barrels, Vegetated Roofs)	3.6		
LID Landscaping Design(e.g. Street Trees)	3.7		

STEP 4. IDENTIFY POST-CONSTRUCTION (PERMANENT) BMPs

WPO Section 67.806 (c)(1) requires development projects with the potential to add pollutants to stormwater or to affect the flow rate or velocity of stormwater runoff after construction is completed to employ post-construction (permanent) BMPs, as feasible, to ensure that pollutants and runoff from the development are reduced to the maximum extent practicable. Using Table III below, select the post-construction BMPs that will be implemented on your project.

TABLE III. POST-CONSTRUCTION (PERMANENT) BMPs				
Best Management Practices (BMPs)	CASQA Stormwater Handbook	BMP Selected	Each selected BMP must be shown on the Plan. If No BMP is selected, an explanation must be provided.	
Source Control BMPs (Select all that apply)				
Implementation of Efficient Irrigation Systems	SD-12	-		
Storm Drain Stenciling and Posting of Signage	SD-13			
Proper Design of Trash Storage Areas	SD-32	-		
Proper Design of Outdoor Material Storage Areas	SD-34			
Buffer Zones				
Design project to include a buffer zone for natural water bodies. Where buffer zones are not feasible, other equally serving methods may be implemented such as trees or access restrictions.	N/A	N/A		
Additional Permanent Stormwater BMPs				
Protection of Channel Banks/Manufactured Slopes	SD-10			
Outlet Protection (Velocity Dissipation Devices)	EC-10			
Flat Pad Area Coverage (Permanent Landscaping / Groundcover)	SD-10		-	
Underground Infiltration Trench	TC-10	**************************************		

SECTION 5. CERTIFICATION

The applicant must sign the following certification before a Permit will be issued.

I have read and understand that the County of San Diego has adopted minimum requirements for managing urban runoff, including stormwater, from construction and land development activities. I certify that the BMPs selected on this form will be implemented to minimize the potentially negative impacts of this project's construction and land development activities on water quality. I further agree to install, monitor, maintain, or revise the selected BMPs to insure their activeness. I also understand that non-compliance with the County's WPO and Grading Ordinance may result in prioricement by the County, including fines, cease and desist orders, or other actions.

.....

Applicant:

Date:

Notes

- 1. Discretionary Permits that may be eligible to use this form include Tentative Parcel Maps, Construction Right of Way Permits, Encroachment Permits or Minor Use Permits. Please be aware that if it is determined during the review process that the permit has the potential to significantly impact water quality after construction, a Major Stormwater Management Plan shall be required.
- 2. In accordance with the Municipal Stormwater Permit that is issued by the Regional Water Quality Control Board, each construction site with construction stormwater BMP requirements must be designated with a "priority" to determine inspection frequency. The criteria used to determine the stormwater inspection frequency is outlined below. Please note that the County reserves the right to adjust the priority of the projects both before and during construction. Further, the construction priority only establishes the required inspection frequency and does NOT change construction BMP requirements that apply to projects.
 - High Priority Weekly inspections during the rainy season (November 11th through April 30th)
 - a) The project is a single family dwelling located in a new residential subdivision (1014 permit); or,
 - b) The project disturbs one acre or more of soil; AND
 - o Is located within a watershed that is listed as 303(d) impaired for sediment (904.21, 904.31, 904.61) or,
 - o Is located within 200 feet of lands designated with the RARE beneficial use; or,
 - o Is located within 200 feet of lands designated as Areas of Significant Biological Concern (ASBC); or,
 - o Is located within 200 feet of lands designated Multiple Species Conservation Program (MSCP)
 - Medium Priority Monthly inspections during the rainy season (November 11th through April 30th)
 - a) The project is a DPLU Minor grading permit; or
 - b) The project disturbs an area greater than one acre;
 - Low Priority At least two inspections during the rainy season (November 11th through April 30th)
 - a) The project will disturb soil, and none of the above criteria apply

Stormwater inspections during the dry season are conducted as part of the regular inspection process (e.g. foundation, frame, lath/drywall, etc.).

- 3. If Vegetation Stabilization (Planting or Hydroseeding) is proposed for erosion control it may be installed between May 1st and August 15th. Slope irrigation is in place and to be operable for slopes >3'. Vegetation must be watered <u>and</u> established prior to October 1st. The owner shall implement a contingency physical BMP by October 1st if vegetation establishment does not occur by that date. If landscaping is proposed, erosion control measures must also be used while landscaping is being established. Established vegetation shall have a subsurface mat of intertwined mature roots with a uniform vegetative coverage of 70 percent of the natural vegetative coverage or more on all disturbed areas.
- 4. All slopes over three feet must have established vegetative cover prior to final permit approval.
- 5. Regional Standard Drawing D-40 Rip Rap Energy Dissipater is also acceptable for velocity reduction.
- 6. Not all projects will have every waste identified. The applicant is responsible for identifying wastes that will- be on-site and applying the appropriate BMP. For example, if concrete will be used, BMP WM-8 must be selected.

PASCO LARET SUITER & ASSOCIATES CIVIL ENGINEERING + LAND PLANNING + LAND SURVEYING

P07-012 MINOR SWMP

The project P07-012 is a request to continue the historic equestrian uses on this site that have been exercised since the 1950's. The only construction proposed is to install an upgraded D.G. driving surface upon the existing dirt driveway and existing dirt parking area shown on the Plot Plan. All structures shown on the Plot Plan exist at this time and no new structures are proposed.

Sincerely,

James A. Laret, R.C.E. 29375



